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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/747,762		Joseph D. Lichtenhan	38559-0257952 (6565-10)	4698

7590

05/06/2003

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EXAMINER

ROBERTSON, JEFFREY

ART UNIT

PAPER NUMBER

1712

DATE MAILED: 05/06/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

8/17

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/747,762	LICHTENHAN ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Jeffrey B. Robertson	1712	

**-- The MAILING DATE of this communication appears in the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to request for continuing examination filed 4/22/03.
2. ☒ The allowed claim(s) is/are 22-28 (renumbered as 1-7).
3. ☒ The drawings filed on 27 August 2002 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- \* Certified copies not received: \_\_\_\_\_.
5. ☒ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
  - (a) ☐ The translation of the foreign language provisional application has been received.
6. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE**

7. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
8. ☐ CORRECTED DRAWINGS must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No. \_\_\_\_\_.
  - (b) ☐ including changes required by the proposed drawing correction filed \_\_\_\_\_, which has been approved by the Examiner.
  - (c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet.

9. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |   |
|---|---|
| 1 <input type="checkbox"/> Notice of References Cited (PTO-892)   | 2 <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)          |
| 3 <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 4 <input type="checkbox"/> Interview Summary (PTO-413), Paper No. _____             |
| 5 <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449), Paper No. <u>16</u> . | 6 <input checked="" type="checkbox"/> Examiner's Amendment/Comment                  |
| 7 <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material    | 8 <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
|   | 9 <input type="checkbox"/> Other  |

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

In the specification, page <sup>1</sup>1, after line 13, including line 14, please delete the entire structure and caption designated as Figure 1.

In the specification, page <sup>5</sup>5, after line 23 and including line 24, please delete the entire reaction, structural representations, and captions designated as Figure 2.

In the specification, page <sup>6</sup>6, after line 13 and including line 14, please delete the entire reaction, structural representations, and caption designated as Figure 3.

In the specification, page <sup>6</sup>6, after line 17 and including line 18, please delete the entire structural representations and captions designated as Figure 4.

In the specification, page <sup>7</sup>7, after line 3 and including line 4, please delete the entire structural representations and caption designated as Figure 5.

In the specification, page <sup>7</sup>7, after line 11 and including lines 12-14, please delete the entire structural representations and caption designated as Figure 6.

2. The preceding amendment was made in order to correct the defects in the specification and advance prosecution. It is noted that the specification submitted on 8/21/01 was not treated as a substitute specification as asserted by applicant. First, there is no indication that the specification submitted was to be treated as such as the

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communication of 8/21/01 does not refer to a substitute specification. Second, applicant has not complied with any of the requirements of 37 C.F.R. § 1.125 (a), which governs substitute specifications. See M.P.E.P. § 608.01(q). The specification submitted on 8/21/01 along with the copy submitted by applicant in the amendment of 4/22/03 are present in the application file. It is noted that all of the amendments made to the specification by applicant and the amendments set forth herein were entered in the original specification.

3. The following is an examiner's statement of reasons for allowance: in view of the amendments to the specification, the objections to the drawings and the specification have been withdrawn. In view of applicant's amendments to the claims the rejections under 35 USC § 102 have been withdrawn as none of those references teach or suggest the method set forth by applicant where a POSS or POS structure is used.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey B. Robertson whose telephone number is (703) 306-5929. The examiner can normally be reached on Mon-Fri 7:00-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert A. Dawson can be reached on (703) 308-2340. The fax phone numbers for the organization where this application or proceeding is assigned are (703)

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872-9310 for regular communications and (703) 872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

JBR   
May 2, 2003



Robert Dawson  
Supervisory Patent Examiner  
Technology Center 1700